

AMENDMENTS TO THE CLAIMS

The following listing of claims will replace all prior versions and listings of claims in the application.

LISTING OF CLAIMS

1-38 (Cancelled)

39. (New) A display device comprising:

a first glass substrate;

a second glass substrate opposing the first glass substrate, the second glass substrate including an extended area that projects in an extension direction beyond a peripheral edge of the first glass substrate, the extended area having short sides aligned with the extension direction;

an electrooptic material layer interposed between the substrates;

an input line disposed on the extended area of the second glass substrate;

a data signal driver integrated circuit mechanically fixed directly to the second glass substrate via a medium at a mounting position on the extended portion, the data signal driver integrated circuit having a bump electrically connected to the input line; and

a flexible circuit board substantially accommodated within the extended portion in plan view and mounted with an electronic component that overlaps the data signal driver integrated circuit in plan view, the flexible circuit board having an opposing side that at least partially opposes the data signal driver integrated circuit and a signal output terminal provided adjacent an edge of the opposing side, the signal output terminal being electrically connected to the input line at a position of the extended area

between one of the short sides of the extended area and the mounting position of the data signal driver integrated circuit.

40. (New) A display device according to Claim 39, wherein a wiring is formed on the opposing side of the flexible circuit board, the wiring being electrically connected to the input line through the signal output terminal, and the signal output terminal being electrically connected to the data signal driver integrated circuit through the input line.

41. (New) A display device according to Claim 39, wherein the circuit board has a multi-layer structure with a plurality of wiring layers and at least one insulating layer between the wiring layers, the wiring layers being electrically connected to each other through the at least one insulating layer by at least one of a through hole and a via hole.

42. (New) A display device according to Claim 39, wherein the circuit board includes a wiring portion formed with wiring for inputting signals to the circuit board.

43. (New) A display device according to Claim 39, wherein the electrooptic material layer includes a liquid crystal layer.

44. (New) A display device according to Claim 39, wherein the electrooptic material layer includes an electroluminescent light-emitting layer including an electroluminescent material.

45. (New) A display device comprising:

a first glass substrate and a second glass substrate opposing each other, the first glass substrate including a first extended area that projects beyond a peripheral edge of the second glass substrate, the second glass substrate including a second extended area that projects beyond a peripheral edge of the first glass substrate, the second extended area having short sides extending in the direction in which the second extending area extends beyond the first glass substrate;

an electrooptic material layer interposed between the substrate;

a scanning line formed over a surface of the first glass substrate that opposes the second glass substrate;

a data signal line formed over a surface of the second glass substrate that opposes the first glass substrate;

a scanning driver integrated circuit mechanically fixed directly to the first glass substrate via a medium at a mounting position on the first extended portion, the scanning signal driver integrated circuit having a bump electrically connected to the scanning line;

a data signal driver integrated circuit mechanically fixed directly to the second glass substrate via a medium at a mounting position on the second extended portion, the data signal driver integrated circuit having a bump electrically connected to the data signal line;

an input line disposed on the second extended area of the second glass substrate;

a flexible circuit board substantially accommodated within the second extended portion in plan view and mounted with an electronic component that overlaps the data signal driver integrated circuit in plan view, the flexible circuit board having a signal output terminal adjacent one lengthwise edge and a scanning output terminal adjacent the opposite lengthwise edge, the flexible circuit board having an opposing side that at least partially opposes the data signal driver integrated circuit, the signal output terminal being provided at the opposing side, the signal output terminal being electrically connected to the input line at a position of the second extended area between one of the short sides of the second extended area and the mounting position of the data signal driver integrated circuit, the scanning output terminal being electrically connected to the scanning driver integrated circuit.

46. (New) A display device comprising:

a first glass substrate;

a second glass substrate opposing the first glass substrate, the second glass substrate including an extended area that projects beyond a peripheral edge of the first glass substrate;

an electrooptic material layer interposed between the substrates;

an input line disposed on the extended area of the second glass substrate;

an integrated circuit mechanically fixed to the second glass substrate on the extended portion, the integrated circuit having a bump electrically connected to the input line; and

a flexible circuit board disposed on the opposite side of the integrated circuit from the second glass substrate and electrically connected to the integrated circuit;

an electronic component mounted on the flexible circuit board at a position that overlaps the integrated circuit in plan view; and

an insulating substrate interposed between the integrated circuit and the flexible circuit board.

47. (New) A display device according to Claim 46, wherein one end of the input line is connected to the bump of the integrated circuit and the other end of the input line is connected to a terminal on the flexible circuit board.

48. (New) A display device according to Claim 47, wherein the other end of the input line and the terminal of the flexible circuit board are connected together at a position between a short edge of the extended area and the integrated circuit.

49. (New) A display device according to Claim 48, wherein the circuit board has a multi-layer structure with a plurality of wiring layers and at least one insulating layer between the wiring layers, the wiring layers being electrically connected to each other through the at least one insulating layer by at least one of a through hole and a via hole.